Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		5
First Inventor	Donald W. Snyder	S. P.
Title	Chair Raiser	Ď
Express Mail Label No.	EV 026305035	

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See MPEP c	APPLICATION ELEMENTS hapter 600 concerning utility patent application contents.	ADDRESS TO: Commission P.O. Box 145	stent Application C ner for Patents 50 /A 22313-1450	
Submit 2. Applica See 37 3. Specific (preferre - Descri - Cross - Staten - Refere or a cc - Backg - Brief S - Brief S	ed arrangement set forth below) ptive title of the invention Reference to Related Applications nent Regarding Fed sponsored R & D ence to sequence listing, a table, computer program listing appendix round of the Invention Summary of the Invention Suescription of the Drawings (if filed)	7. CD-ROM or CD-R in duplica Computer Program (Append 8. Nucleotide and/or Amino Acid Se (if applicable, all necessary) a. Computer Readable For b. Specification Sequence i. CD-ROM or CD- ii. Paper c. Statements verifying in ACCOMPANYING APP	equence Submission orm (CRF) ce Listing on: -R (2 copies); or dentity of above copies	
- Abstra 4.	aration [Total Sheets] aration [Total Sheets] aration [Total Sheets] by from a prior application (37 CFR 1.63(d)) continuation/divisional with Box 18 completed) DELETION OF INVENTOR(S) Bigned statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). cation Data Sheet. See 37 CFR 1.76		Power of Attorney nent (if applicable) Copies of IDS (itations) MPEP 503) mized) Document(s) d) nder 35 U.S.C. 122 t attach form PTO/SB/35	
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:				
Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.				
19. CORRESPONDENCE ADDRESS				
Custom	er Number:	OR Corresp	oondence address below	
Name	John E. Cepican			
Address	Sturm & Fix LLP			
City	101 West Second Street, Suite 304	State IA	Zip Code 52801	
Country	Davenport U.S.A.	elephone 563-323-9731	Zip Code 52801	
			300-320-9703	
Name (Print/Ty)	De) John E. Cepican	Registration No. (Attorney/Agent) 26	5,851	
Signature		\	Date OI 21 OH	

This collection of information is required by 37 CFR 1.53(b). The information is required by obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450 Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (10-03)
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	385.00	J

espond to a collection of infol	mation unless it displays a valid Olvid control number
Co	mplete if Known
Application Number	
Filing Date	
First Named Inventor	DONALD W. SNYDER
Examiner Name	
Art Unit	
Attorney Docket No	

METHOD OF PAYMENT (check all that apply)	FEE C	CALCULATION (continued)		
Check Credit card Money Other None	3. ADDITIONAL FEES			
X Deposit Account:	rge Entity Small Entity			
Deposit	ee Fee Fee ode (\$) Code (\$)	Fee Description Fee Paid		
Account Number 08-1650		rcharge - late filing fee or oath		
Deposit Account STURM & FIX LLP		rcharge - late provisional filing fee or ver sheet		
Name The Director is authorized to: (check all that apply)		on-English specification		
X Charge fee(s) indicated below X Credit any overpayments		r filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)		equesting publication of SIR prior to aminer action		
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FEE CALCULATION	251 110 2251 55 Ext	dension for reply within first month		
1. BASIC FILING FEE	252 420 2252 210 Ext	xtension for reply within second month		
Large Entity Small Entity	253 950 2253 475 Ext	xtension for reply within third month		
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	254 1,480 2254 740 Ext	xtension for reply within fourth month		
1001 770 2001 385 Utility filing fee	255 2,010 2255 1,005 Ext	xtension for reply within fifth month		
1002 340 2002 170 Design filing fee 385.00	401 330 2401 165 No	otice of Appeal		
1003 530 2003 265 Plant filing fee	402 330 2402 165 Fili	ling a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	403 290 2403 145 Re	equest for oral hearing		
1005 160 2005 80 Provisional filing fee	451 1,510 1451 1,510 Pet	etition to institute a public use proceeding		
SUBTOTAL (1) (\$) 385.00	452 110 2452 55 Pet	etition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	· I	etition to revive - unintentional		
Fee from	' I I	tility issue fee (or reissue)		
Extra Claims below Fee Paid Total Claims 20** = X		esign issue fee		
Independent - 3** = X =		lant issue fee etitions to the Commissioner		
Multiple Dependent		rocessing fee under 37 CFR 1.17(q)		
Large Entity Small Entity		ubmission of Information Disclosure Stmt		
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	Pa	ecording each patent assignment per		
1202 18 2202 9 Claims in excess of 20	pro	operty (times number of properties)		
1201 86 2201 43 Independent claims in excess of 3	809 770 2809 385 Fili (37	ling a submission after final rejection 7 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid		or each additional invention to be (amined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		Request for expedited examination f a design application		
SUBTOTAL (2) (\$) 0.00	ther fee (specify)			
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee F	Paid SUBTOTAL (3) (\$) 0.00		
SUBMITTED BY		(Complete (if applicable))		

Registration No. Name (Print/Type) 26,851 Telephone JOHN E. CEPICAN 563-323-9731 Date O+ Signature

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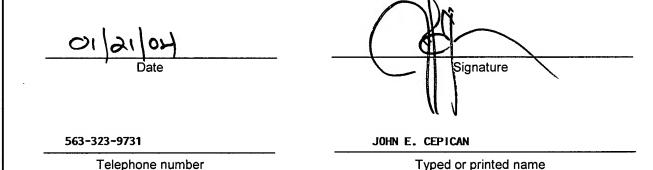
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NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	DONALD W. SNYDER	`
Title	CHAIR RAISE	ER	
Attorn	ey Docket Numb	er	

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).



This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.